From: <u>Larryafd</u>

To: <u>Harrington, Dwayne</u>

Subject: Re: Vineland Ice and Cold Storage

Date: Sunday, August 21, 2016 8:54:20 AM

### Dwayne

Please mail meters to 33 Monroe ave Carteret nj 07008

Thanks larry

Sent from my iPhone

On Aug 12, 2016, at 2:26 PM, Harrington, Dwayne < Harrington. Dwayne@epa.gov > wrote:

John

The final amount was just above 8,000 lbs. We're still thawing the building to remove the residual vapors in the system.

Thanks so much again for all of your help, John. It was a pleasure to work with you.

Dwayne

Sent from my iPad

On Aug 12, 2016, at 1:52 PM, John P. Fleck < ipfarctic@verizon.net > wrote:

Dwayne,

I have heard that you pumped out South Jersey Ice and Cold Storage. Did you get out more than 4200LBS?

Regards,

# John P. Fleck

John P. Fleck
President
Arctic Refrigeration Inc.
4930 Little Court
Ellicott City, MD 21043
24 Hour Line (410) 947-3188
Fax (410) 947-4129
Mobile (443) 250-1189

From: Harrington, Dwayne [mailto:Harrington.Dwayne@epa.gov]

**Sent:** Thursday, July 7, 2016 2:58 PM

To: jpfarctic@verizon.net

**Cc:** Peter Johnson pjohnson@gesoncall.com; Charlie Fleck

<<u>cffarctic@verizon.net</u>>; Larryafd <<u>charger22@aol.com</u>>; Banner, Ellen

<Banner.Ellen@epa.gov>

**Subject:** Re: Vineland Ice and Cold Storage

Thanks John

Sent from my iPhone

On Jul 7, 2016, at 2:57 PM, John P. Fleck < <u>ipfarctic@verizon.net</u>> wrote:

#### Peter,

Summary of Vineland Ice and Cold Storage

- <!--[if !supportLists]-->1. <!--[endif]-->Condensers are very old and could blow a tube and have a release at any time (need to be replaced)
- <!--[if !supportLists]-->2. <!--[endif]-->High Pressure
  Receiver only has single relief valve and you cannot
  change it every five years as recommended by IIAR.
  The relief vent goes through side of building and is at
  level that if valve went off and somebody was
  walking by it would kill them. Dual relief valve
  manifold should be installed and vent ran above roof
  line.
- <!--[if !supportLists]-->3. <!--[endif]-->Sight glass on High Pressure Receiver is old style and someone can break it and if safety ball checks do not hold then there is another potential release inside building. There should be a heavy duty sight glass installed.
- <!--[if !supportLists]-->4. <!--[endif]-->The high stage Suction Accumulator is not a coded vessel and does not any relief valves. Cannot tell the integrity of the vessel because of the ice and broken down insulation.
- <!--[if !supportLists]-->5. <!--[endif]-->The low stage Suction Accumulator is all iced up (insulation breaking down) and it only has one relief valve that appears to be about 20 years old.
- <!--[if !supportLists]-->6. <!--[endif]-->There are numerous of York Compressors that are not in service.
- <!--[if !supportLists]-->7. <!--[endif]-->The two Vilter high stage compressors are running but do not

sound very good.

- <!--[if !supportLists]-->8. <!--[endif]-->The Brine Tank (
  Block Ice Plant ) looks in very bad shape. The
  Ammonia coil is most likely ready to start leaking
  also.
- <!--[if !supportLists]-->9. <!--[endif]-->The coils in the ceilings in the various rooms have entirely too much ice on them and wonder how they don't break off bolts and steel that hold them up.
- <!--[if !supportLists]-->10. <!--[endif]-->The way you have to access the floors is unbelievable, if you have an ammonia leak you could die before you get to ladder to get out of area. If they only have one man unloading elevator I would never expect any of my employees to work by themselves.
- <!--[if !supportLists]-->11. <!--[endif]-->As far as the conditions of coil in the ceiling you cannot access them because of the ice.
- <!--[if !supportLists]-->12. <!--[endif]-->The building is probably being held together with the frozen insulation in the walls and ceilings.

#### Conclusion:

I have been in the refrigeration business for 52 years of my life and this is the worst building I have ever been in. It is a disaster waiting to happen!!

## John P. Fleck

John P. Fleck
President
Arctic Refrigeration Inc.
4930 Little Court
Ellicott City, MD 21043
24 Hour Line (410) 947-3188
Fax (410) 947-4129
Mobile (443) 250-1189

**From:** Peter Johnson [mailto:pjohnson@gesoncall.com]

**Sent:** Thursday, July 7, 2016 9:34 AM

To: <a href="mailto:ipfarctic@verizon.net">ipfarctic@verizon.net</a>

**Cc:** Harrington, Dwayne < Harrington. Dwayne@epa.gov >

**Subject:** Vineland Ice and Cold Storage

Good Morning John,

US EPA Region 2 is requesting a summary of the conditions of the refrigerant system at Vineland Ice and Cold Storage. I believe they are looking for your impression of the system's overall condition. If you could forward me any information regarding this it would be greatly appreciated.

Please feel free to contact me with any questions regarding this request.

Respectfully;

Peter Johnson Program Manager Guardian Environmental Services

O: (302) 918-3070 Ext. 102

C: (302) 803-1472

pjohnson@gesoncall.com